

CENTRAL INTELLIGENCE AGENCY  
**INFORMATION REPORT**

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<b>COUNTRY</b>	Czechoslovakia	<b>REPORT</b>		25X1
<b>SUBJECT</b>	Switching and Transformer Station near Vyskov	<b>DATE DISTR.</b>	11 April 1955	
<b>DATE OF INFO.</b>		<b>NO. OF PAGES</b>	5	
<b>PLACE ACQUIRED</b>		<b>REQUIREMENT NO.</b>	RD	25X1
		<b>REFERENCES</b>		25X1

This is UNEVALUATED Information

THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.  
 THE APPRAISAL OF CONTENT IS TENTATIVE.  
 (FOR KEY SEE REVERSE)

1. A switching and transformer station is located one kilometer east of Vyskov in the Zatec District, on the east side of the road from Postoloprty (N 50-22, E 13-43) to Pocerady (N 50-25, E 13-41) and Sedlec (N 50-29, E 13-43). The southern boundary is formed by the road from Bitoseves (N 50-22, E 13-39) to Brvany (N 50-24, E 13-44). The station occupies an area of about 350 x 300 meters. It is surrounded by a 1.60-meter-high fence of wire netting with barbed wire on the top.
2. The plant employs about 20 people, 15 of whom are accommodated in small houses near the plant, and the rest commute daily from the neighborhood. All work day shifts. At night one man with a motorcycle is on duty. His job is to switch over to long-distance lines if shortages of power occur. In charge of the plant is Eng. Zajda (fnu).
3. Most of the technical equipment is of German origin and was delivered during the war. The number of transformers is not known, but their average capacity is thought to be 50,000 KW.
4. The current is supplied by the power plants in Komorany (N 50-32, E 13-34) and Ervenice (N 50-31, E 13-32). The capacity of feeders from either plant is 3 x 100,000 V and this current is converted to 22,000 V for the Zatec (N 50-20, E 13-33) line, 22,000 V for the Loupy (N 50-21, E 13-48) line, and 200,000 V for the long-distance transmission line to Prague. Part of this line was built during the war, and a new line was added between 1948 and 1950 parallel with the old one. Steel-aluminum wire, 30 mm. in diameter, is used.

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STATE	X	ARMY	X	NAVY	X	AIR	X	FBI		AEC									
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NOTE: Washington distribution indicated by "X"; Field distribution by "F".

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5. All lines in northwest Bohemia are interconnected through the switches. The following cities are fed from this new switching plants Most (N 50-32, E 13-39), Ervenice, Kemerany, Chomutov (N 50-27, E 13-26), Kadan (N 50-23, E 13-16), Sokolov (N 50-11, E 12-36), Karlovy Vary, Podborsky (N 50-14, E 13-25), Zatec, Lovosice (N 50-31, E 14-04) and Louny. The supply of power is more or less sufficient. Only Most has not been getting enough and is often switched over to the Prague line, which serves as an emergency line.
6. Employees have no special passes. They know each other well and strangers are not admitted at all. An army unit is attached to the station and provides patrols in the yard or guards on the observation tower.  So far there are three observation towers here,  but it is planned to erect 16 in all. Soldiers are billeted in wooden huts.

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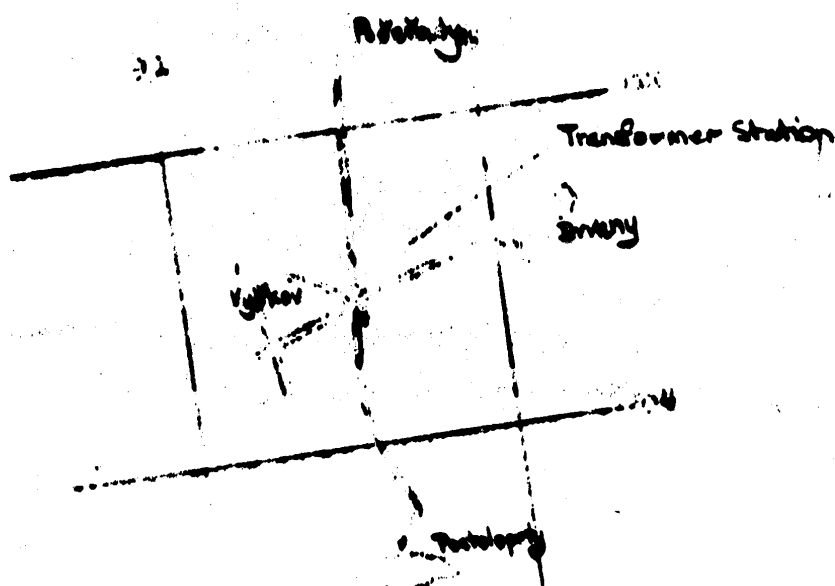
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Annex A

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VYSKOV TRANSFORMER STATION  
SHEET 3851  
SCALE 1:75,000

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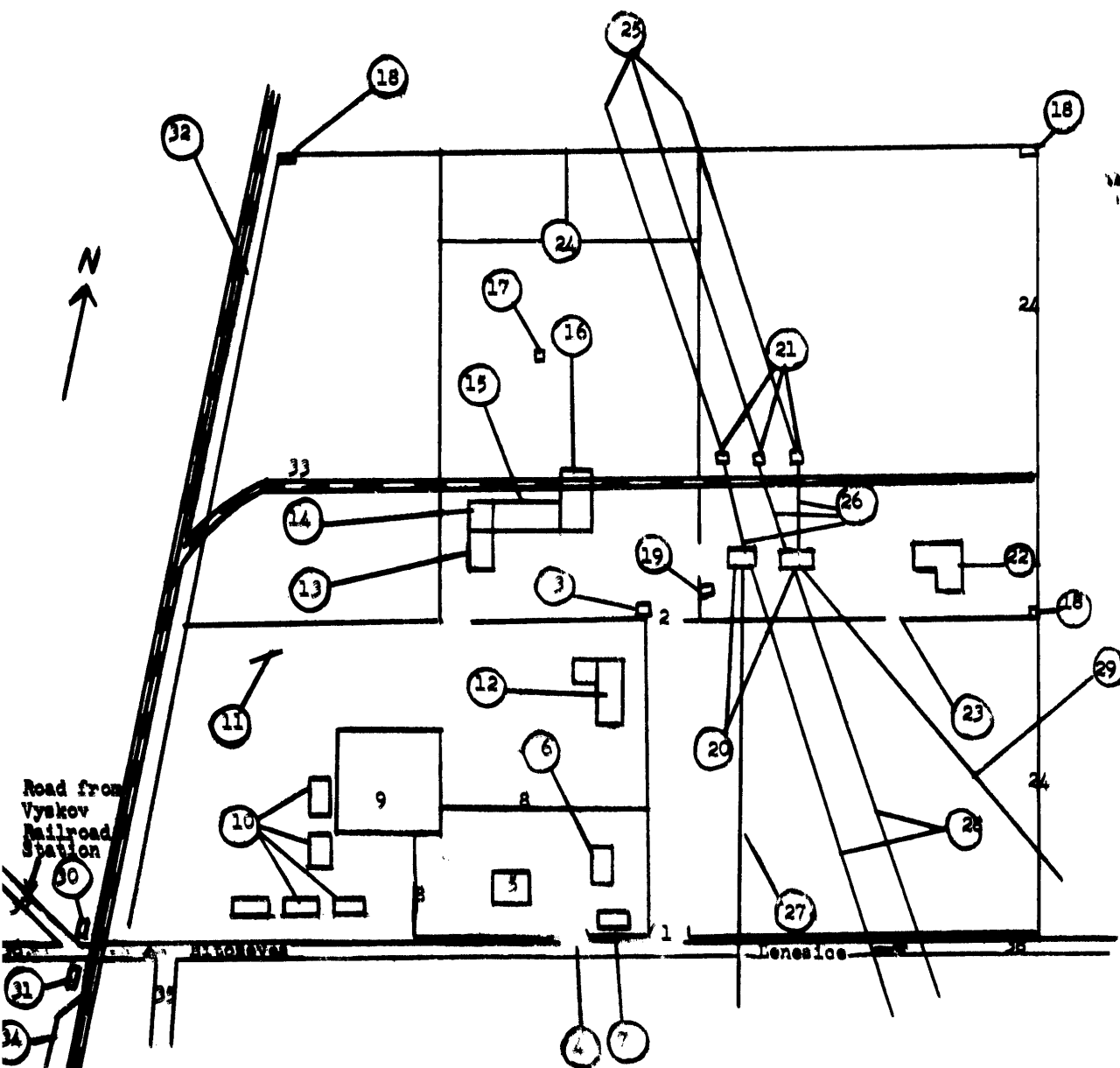
Annex B

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Vyskov Transformer Station

Scale: 1:2,000



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## Legend to Annex B

1. Main entrance to the station, unguarded.
2. Entrance to the switching area, wire gate with guards.
3. Guardroom at the main entrance; 5 x 4 meters. Three or four soldiers equipped with SMG's are permanently on duty here and check all vehicles and persons. There is also a telephone and a microphone with direct line to the plant's public-address system.
4. Gate to army billets, unguarded.
5. Offices of the military guards, located in a wooden hut, with a garage for three vehicles attached to its northern side. The hut is 15 x 15 meters in size.
6. Billets for military guards on duty, wooden hut 15 x 8 meters in size.
7. Army cookhouse with a modern dining room, wooden hut 12 x 8 meters in size.
8. Fence, surrounding army billets, 1.60-meter-high wire netting.
9. Garden plots of employees living in the houses in the vicinity of the switching station; 40 x 40 meters.
10. Houses for employees, two-story, brick, 15 x 8 meters.
11. Wall with power switch box for employees' houses.
12. Offices of the District Communal Enterprise (Okresni komunální podnik -OKP) of Zatec, a Jednota shop, and cloakrooms for OKP employees. A brick hut, 25 x 10 meters. Attached to its western wall is a shed for building materials.
13. Garages for three vehicles, brick, 10 x 15 meters.
14. Boiler house and store for various materials belonging to the switching plant. A brick hut, 10 x 12 meters in size, with the boiler house in the basement and the store on the ground floor.
15. Workshops located in a two-story building, 25 x 12 meters in size. The ground floor contains locksmiths', carpenters', electricians', blacksmiths' and fitters' shops. The second floor contains kitchen and dining room for employees, technical office, and an apartment for an unmarried person (now empty).
16. Tower where transformers are repaired, about 22 meters high, of reinforced-concrete construction, with a crane of about 10-ton capacity. A siding runs through the tower, blocked by an electrically operated iron gate. The tower is about 18 x 12 meters in size and the walls about one meter thick.
17. Grinding shop, wooden hut 4 x 4 meters in size, stores of tools for the OKP.
18. Watch towers, about 5 m. high, wooden, permanently manned by two guards, relieved every two hours.
19. Guardroom for civilian employees, brick hut, 5 x 4 meters in size.
20. Main switching plant, a two-story, concrete building with switch gears, relays, small transformer for 22,000 V, control desk, and high-frequency telephone. Size: 12 x 8 meters. One man is on duty in every building day and night.
21. Transformers: three step-up transformers converting 100,000 to 200,000 V. They are air-cooled, on concrete stands in the open air. Size: 5 x 4 x 4 meters.
22. Management: personnel and technical offices, pay office; a two-story brick building, 20 x 10 x 10 meters.
23. Entrance to the switching plant and to the offices; unguarded.
24. Fences around and inside the distributing (switching) plant, 1.60 meters high; made of wire netting, with barbed wire on the top.
25. Power line from Ervenice and Komorany, 6 x 100,000 V, leading to the transformers.
26. Links between transformers and switch gears by means of cables, six meters above ground.
27. Power line, 22,000 V to Zatec.
28. Power line, 6 x 200,000 V to Prague.
29. Power line, 22,000 V to Louny.
30. Apartment and ticket office at the Vyskov railroad station.
31. Waiting room at the Vyskov station.
32. Double-rail track from Postoloprty to Bilina (N 50-32, E 13-48).
33. Siding to the switching station at Vyskov.
34. Loading ramp at Vyskov.
35. Road from Vrbka to the Brvany-Bitosevsky road.
36. Road from Vyskov railroad station to Bitosevsky.
37. Road from Vyskov railroad station to town of Vyskov.
38. Road from Vyskov railroad station to Lanesice (N 50-22, E 13-46).

1.   Comment: There would appear to be a contradiction between this statement and statements in paragraph 2.

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